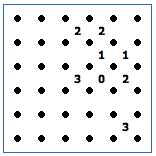
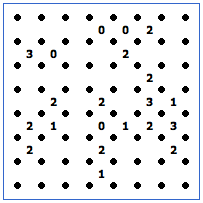
**Problem of the Week #6 Q4**

Due 4/27/12 by 3:15 PM

Turn in to the Math Office or email to 13mmistele@ransomeverglades.org

**This week’s puzzle: “Slitherlink” (or, “Puzzle-Loop”)**

**Puzzle 1 (Normal 5x5)**

**Puzzle 2 (Normal 10x10)** 

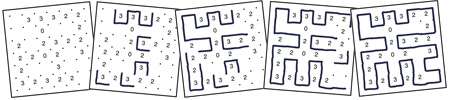
*(Instructions on the back. Happy puzzling!)*

Slitherlink rules

Following the footsteps of Sudoku, Kakuro and other Number Logic puzzles, Slitherlink is another family of easy to learn, difficult to master logic puzzles which were invented in Japan. Using pure logic and requiring no math to solve, these fascinating puzzles offer endless fun and intellectual entertainment to puzzle fans of all skills and ages.

Slitherlink is a loop-forming puzzle. Unlike other logic puzzles, Slitherlink are solved by drawing lines around the clues according to the rules until a closed loop is formed.

1. Each puzzle consists of a rectangular lattice of dots with some clues in various places.
2. The object is to connect the dots surrounding each clue so that the number of lines equals the value of the clue and the lines around all clues form *one continuous loop* with no crossings or branches.
3. Empty squares may be surrounded by any number of lines.

[](http://krazydad.com/slitherlink/)